



JOHN ENGLER  
GOVERNOR

STATE OF MICHIGAN  
DEPARTMENT OF ENVIRONMENTAL QUALITY  
LANSING



RUSSELL J. HARDING  
DIRECTOR

January 10, 2002

RECEIVED

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AIR ENFORCEMENT BRANCH,  
U.S. EPA, REGION 5

Mr. Daniel Taylor, Environmental Manager  
Cargill Salt Division  
916 South Riverside Avenue  
St. Clair, MI 48079-5335

Dear Mr. Taylor:

SUBJECT: Cargill Salt Continuous Opacity Monitoring System (COMS) certification, Permit to Install No. 199-75A

The Air Quality Division (AQD) has completed the review of the COMS certification report received by this office on December 6, 2001, with additional requested information received on January 7, 2002. This COMS was installed in the breeching of Boiler #5 in accordance with Consent Order No. 7-2001 and will be used for direct compliance. The performance testing of the COMS consisted of a Calibration Error Determination, a Response Time Determination, and a Zero Calibration Drift Test.

It has been determined that the following monitor complies with Performance Specification (PS) 1 of Title 40 of the Code of Federal Regulations Part 60, Appendix B:

*Durag, Inc., Model D-R 290, S/N 403072*

During the review process, it was noted that the calibration drift determination had been calculated erroneously. During the 7-day drift test, the initial reading of the day should be the same as the previous 24-hour period's final reading. The AQD recalculated the drift determination that fell within the acceptable limits as outlined in PS 1.

This order also requires the quarterly submittal of excess emission and summary reports. Any audits performed during the quarter may be attached to these reports. If you have any questions on the contents of this letter, do not hesitate to call me.

Sincerely,

Jon M. Wilford  
Compliance Support Unit  
Air Quality Division  
517-335-4866

JW:CD

cc: Mr. Peter Spyropoulos, US Environmental Protection Agency Region 5, Chicago  
Ms. Lillian Woolley, Southeast Michigan District Office Supervisor, Livonia